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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/653,754	09/03/2003	Stephan G. Meier	5500-97500	3663

53806 7590 09/12/2008  
MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL (AMD)  
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EXAMINER
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DILLON, SAMUEL A

ART UNIT	PAPER NUMBER
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2185

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PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Art Unit: 2185

**Continuation of 3a.**

1. Claims 1, 13 and 23 were amended to require that the cache include the same number of ways as the memory, wherein the cache includes a tag memory storing a plurality of tags corresponding to cache lines stored in the cache and a data memory storing the cache lines, and also to predict a first way of the plurality of ways to be a hit in the cache for the first address responsive to the first value matching one of the plurality of values, and wherein the first way of the plurality of ways in the memory stores the one of the plurality of values. These limitations were not present in previous versions of the claims, and as such require further search and consideration.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sam Dillon whose telephone number is (571)272-8010. The examiner can normally be reached on 9:30-6:00. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sanjiv Shah can be reached on 571-272-4098. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

SAMUEL DILLON  
Examiner  
Art Unit 2185

/SAD/

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Supervisory Patent Examiner, Art Unit 2185